



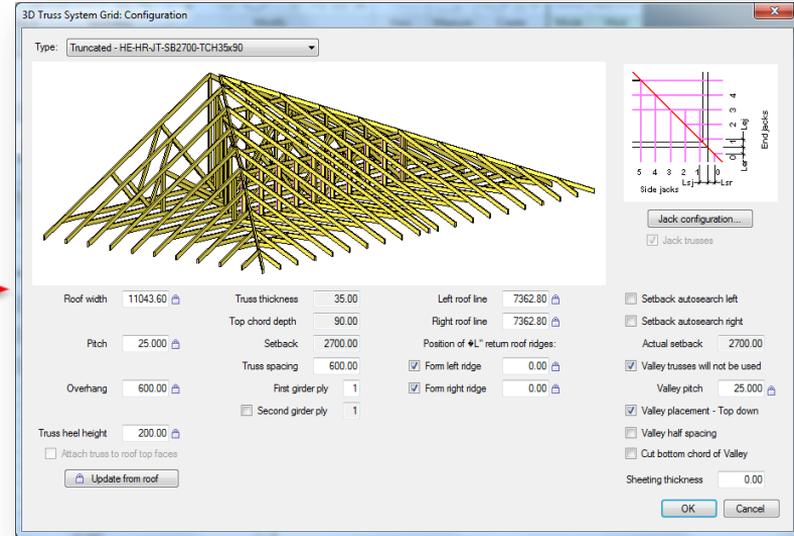
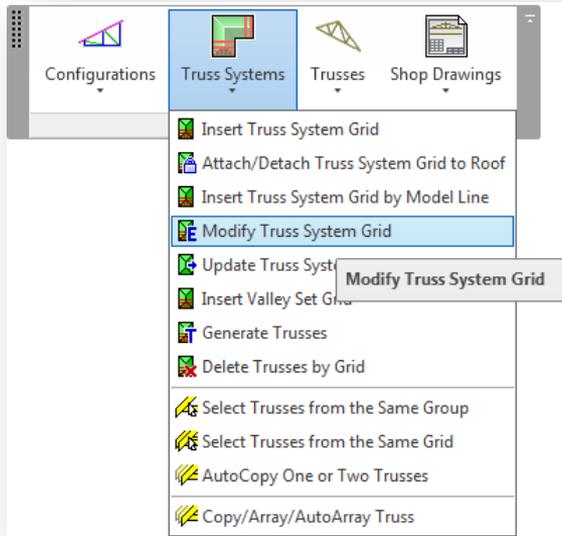
Truss+

Modify Truss System Grid

Chapter Two

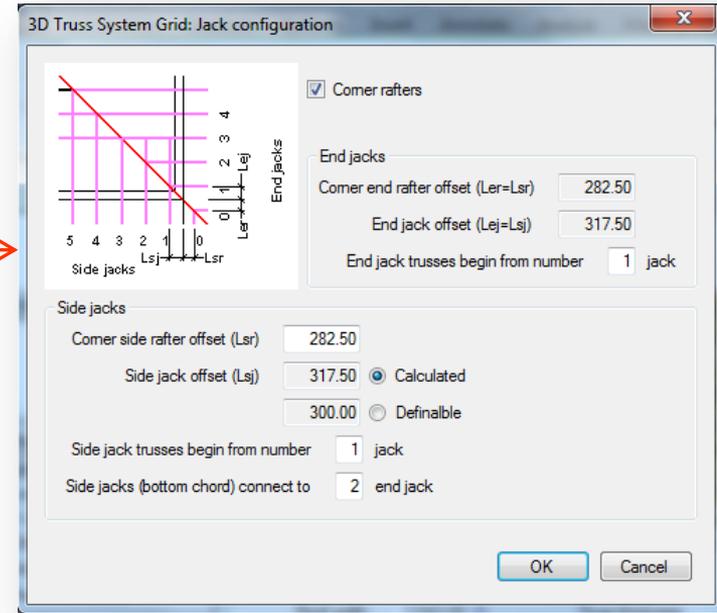
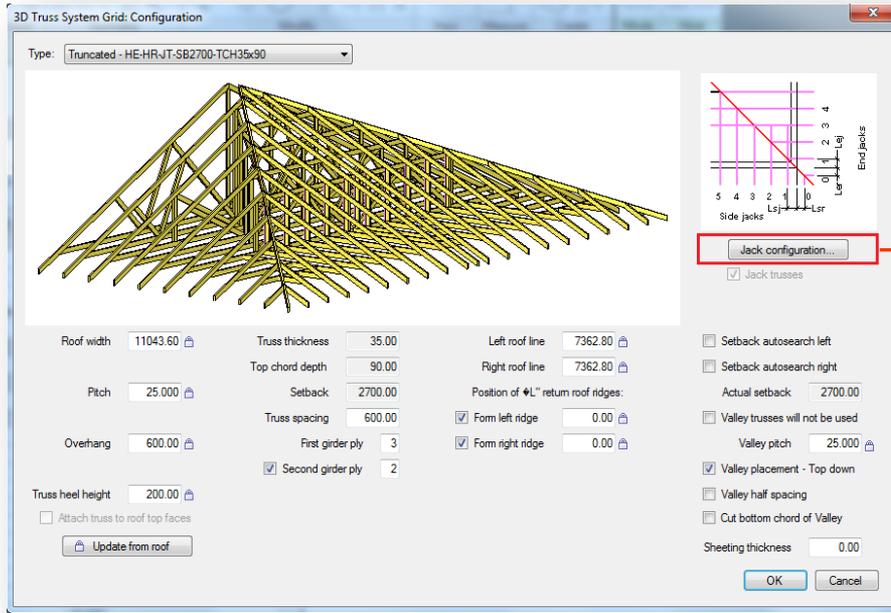
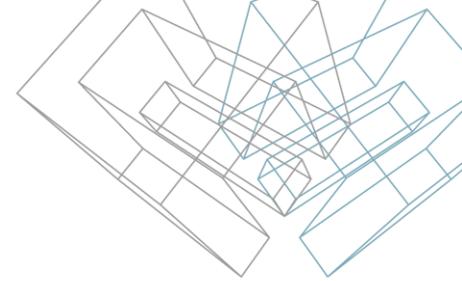
Modify Truss System Grid

- Select a truss system grid.
- Choose *Modify Truss System Grid* directly from “Truss+” menu.



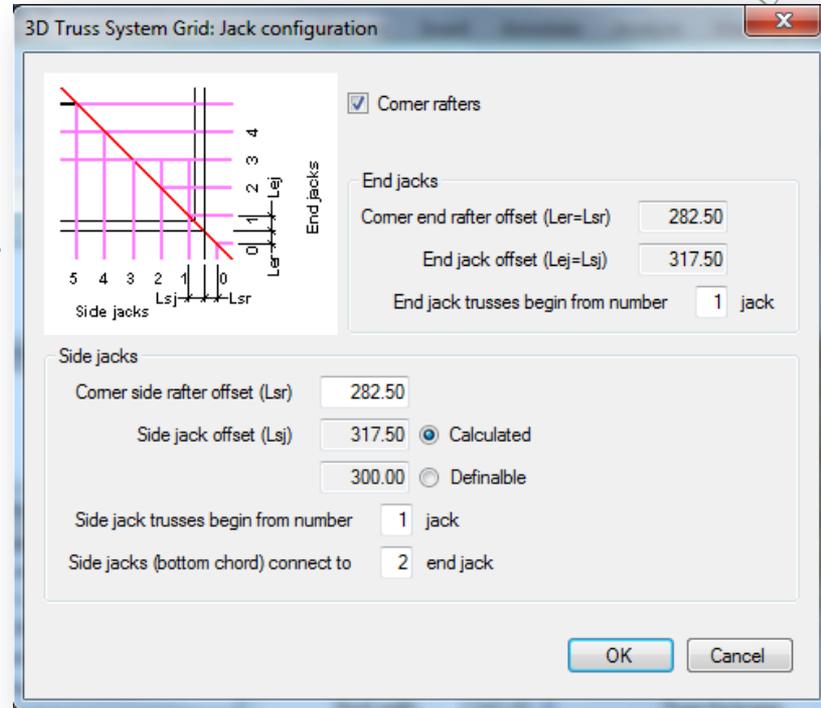
Modify Truss System Grid

- To set corner and end rafters or jacks parameters, choose *Jack configuration*.



Modify Truss System Grid

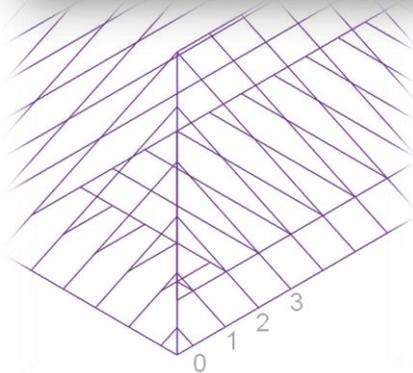
- L_{sr} – a distance from the wall surface to the corner side rafter. Commonly $L_{sr}=L_{er}$.
- L_{sj} – a distance from the wall surface to the side jack. This parameter can be calculated or user-defined. Commonly $L_{sj}=L_{ej}$.
- *Corner rafters* – if this check box is ticked, corner rafters will be generated.
- *End jack trusses begin from number* – describes from which element are generated end jack trusses, instead of rafters.
- *Side jack trusses begin from number* – describes from which element are generated side jack trusses, instead of rafters.
- *Side jacks (bottom chord) connected to* – describes to which end jack are connected side jacks bottom chords.



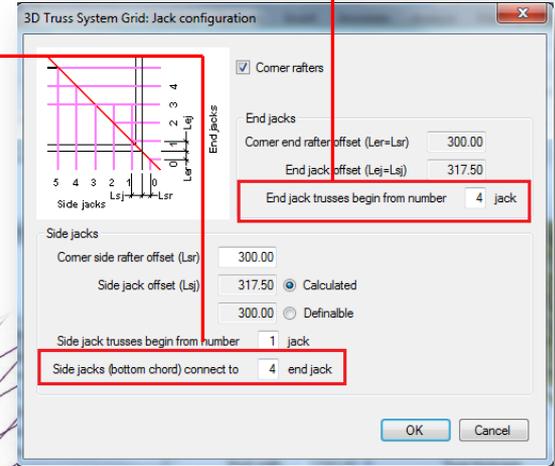
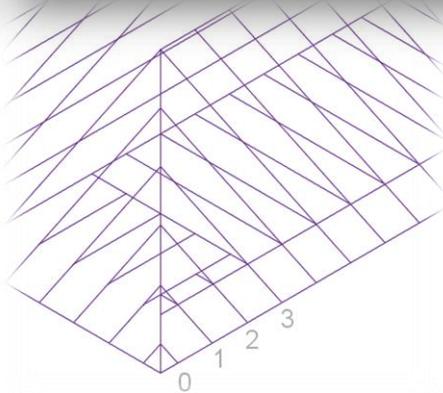
Modify Truss System Grid

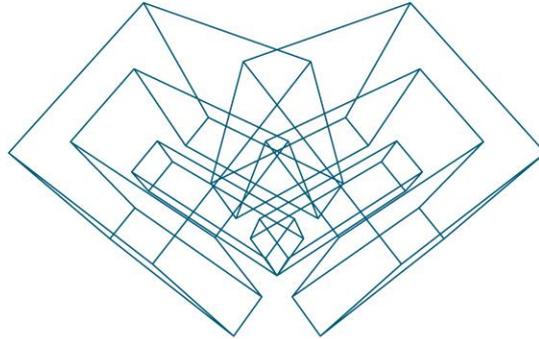
- If this number is greater than this , than side jacks bottom chords will connect to the first end jack truss.

Side jacks (bottom chord) connect to end jack



Side jacks (bottom chord) connect to end jack





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